

10734089\_CLSTITLES.txt  
Titles of most frequently occurring classifications of patents returned  
from a search of 10734089 on Apr 09 , 2007

12 704/277 (4 OR, 8 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application  
704/277 ...Translation

9 704/257 (3 OR, 6 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/231 ..Recognition  
704/251 ...Word recognition  
704/255 ....Specialized models  
704/257 .....Natural language

8 704/9 (5 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/1 .LINGUISTICS  
704/9 ..Natural language

7 704/275 (4 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application  
704/275 ...Speech controlled system

5 704/3 (2 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/1 .LINGUISTICS  
704/2 ..Translation machine  
704/3 ...Having particular Input/Output device

3 704/251 (0 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/231 ..Recognition  
704/251 ...Word recognition

3 704/260 (0 OR, 3 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/258 ..Synthesis  
704/260 ...Image to speech

3 704/270.1 (2 OR, 1 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application  
704/270.1 ...Speech assisted network

3 600/300 (3 OR, 0 XR)  
Class 600 SURGERY

10734089\_CLS.txt

Most frequently occurring classifications of patents returned  
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Original Classifications

5	704/9
4	704/277
4	704/275
3	704/257
3	600/300
2	704/3
2	704/2
2	704/270.1
2	379/218.02
2	704/235
2	704/10
2	704/270

Cross-Reference Classifications

8	704/277
6	704/257
3	704/9
3	704/3
3	704/275
3	704/251
3	704/260
2	345/171
2	706/11
2	706/909
2	706/917
2	379/106.01
2	704/1

Combined Classifications

12	704/277
9	704/257
8	704/9
7	704/275
5	704/3
3	704/251
3	704/260
3	704/270.1
3	600/300
2	345/171
2	704/2
2	706/11
2	706/909
2	706/917
2	714/4
2	714/712
2	379/218.02
2	379/106.01
2	704/235
2	704/10
2	704/270
2	434/118
2	704/1
2	704/246

## 10734089\_CLSTITLES.txt

600/300 .DIAGNOSTIC TESTING

2 345/171 (0 OR, 2 XR)  
 Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY  
 SYSTEMS  
 345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
 345/168 ..Including keyboard  
 345/171 ...Having foreign language capability (e.g., Japanese,  
 Chinese)

2 704/2 (2 OR, 0 XR)  
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
 704/1 .LINGUISTICS  
 704/2 ..Translation machine

2 706/11 (0 OR, 2 XR)  
 Class 706 DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
 706/11 ..HAVING PARTICULAR USER INTERFACE

2 706/909 (0 OR, 2 XR)  
 Class 706 DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
 706/902 ..APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM  
 706/903 ...Control  
 706/909 ...Communication

2 706/917 (0 OR, 2 XR)  
 Class 706 DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
 706/902 ..APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM  
 706/911 ...Nonmedical diagnostics  
 706/917 ...Communication

2 714/4 (1 OR, 1 XR)  
 Class 714 ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY  
 714/100 ..DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
 714/1 ...Reliability and availability  
 714/2 ...Fault recovery  
 714/3 ....By masking or reconfiguration  
 714/4 .....Of network

2 714/712 (1 OR, 1 XR)  
 Class 714 ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY  
 714/699 ..PULSE OR DATA ERROR HANDLING  
 714/712 ..Transmission facility testing

2 379/218.02 (2 OR, 0 XR)  
 Class 379 TELEPHONIC COMMUNICATIONS  
 379/201.01 ..SPECIAL SERVICES  
 379/218.02 ..Performed by operator (e.g., butt-in, busy verification)

2 379/106.01 (0 OR, 2 XR)  
 Class 379 TELEPHONIC COMMUNICATIONS  
 379/90.01 ..TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL  
 SYSTEM OR SIGNALLING (E.G., COMPOSITE)  
 379/106.01 ..Remote indication over telephone line (e.g., telemetry)

2 704/235 (2 OR, 0 XR)  
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
 704/200 ..SPEECH SIGNAL PROCESSING  
 704/231 ..Recognition  
 704/235 ...Speech to image

10734089\_CLSTITLES.txt

2 704/10 (2 OR, 0 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/1 .LINGUISTICS  
704/10 ..Dictionary building, modification, or prioritization

2 704/270 (2 OR, 0 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/270 ..Application

2 434/118 (1 OR, 1 XR)  
Class 434 EDUCATION AND DEMONSTRATION  
434/118 .COMPUTER LOGIC, OPERATION, OR PROGRAMMING INSTRUCTION

2 704/1 (0 OR, 2 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/1 .LINGUISTICS

2 704/246 (1 OR, 1 XR)  
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
704/200 .SPEECH SIGNAL PROCESSING  
704/231 ..Recognition  
704/246 ...Voice recognition